

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 23 Sep 2020 until 23:59 on Thursday 24 Sep 2020

Forecast Issued on Tuesday 22 Sep 2020 at 16:31

Confidence: High confidence for overall story. Moderate confidence for detail of showers each day.

Headline for Wednesday 23 Sep 2020: *

Mountain weather hazards on Wednesday 23 Sep 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain showers	Light rain showers	Light rain showers	Light rain showers (night)
Precipitation probability							
>95%	>95%	>95%	80%	40%	40%	30%	30%

Forecast for Wednesday 23 Sep 2020

Weather: Heavy and persistent rain will arrive overnight with fog where low cloud covers the hills. Persistent rain will gradually ease in the mornin, quickly followed by scattered showers. Low cloud will also lift, although skies will stay largely cloud until the evening. Showers will come and go through the day but should be fairly light.

Chance of cloud free mountain/hill tops above 800m: 10% overnight with cloud bases down to 300m at times, particularly in heavier bursts of rain. Improving to 100% through the morning as cloud bases lift above tops.

Visibility: Generally around 40km. However, 8000m in light showers, 3000m in heavy rain and 100m in fog.

Forecast for Wednesday 23 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/23 W	16/21 N	18/23 N	17/22 N	13/18 N	11/16 NW	9/11 NW	11/14 SW	17/21 S
600	12/18 W	11/15 N	11/16 N	12/17 N	10/15 N	10/15 NW	6/8 NW	8/10 S	12/17 S
300	8/15 W	7/13 NW	7/14 N	9/15 N	7/13 NW	8/13 N	3/7 NW	5/8 S	7/15 S
Valley	9/16 W	8/14 NW	8/15 N	9/16 N	8/14 NW	8/14 NW	4/7 NW	5/9 S	8/16 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	6/2	5/0	4/-0	5/1	5/1	4/1	3/-0	3/-2
600	10/7	8/5	7/4	7/3	8/5	7/4	6/5	6/3	5/2
300	11/10	10/8	9/7	9/7	10/9	10/8	9/8	8/6	7/5
Valley	12/10	11/9	10/8	11/9	12/10	11/10	10/10	9/8	8/6
Freezing Level*	2400m	2300m	1900m	1500m	1400m	1400m	1200m	1200m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

No comments.

Forecast for Thursday 24 Sep 2020

Weather: Heavy showers will arrive overnight and persist through Thursday. The showers could band together at times to bring more persistent spells of rain. Showers will be blustery with a risk of hail and thunder in the heaviest downpours.

Maximum wind: Southwesterly 20 mph gusting 30-40mph in heavier showers during the morning.

Chance of cloud free mountain/hill tops above 800m: 90 %. Cloud bases could lower to 400m as heavier showers pass through.

Visibility: Generally 50km, but 3000m in heavy showers.

Temperature: **Valleys:** Plus 1 Celsius, becoming plus 13 Celsius.

At 800m: Plus 4 Celsius.

Freezing level: Above tops.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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